

Application Number: 09/762,578
Response to Rejection of 4/27/2006

Complete Listing of all Pending Claims:

1. (Previously presented) A system comprising:
a plurality of content providers coupled to a network;
one or more publication agents, coupled to the network, to issue one or more requests for content objects from select content providers according to a publication schedule denoted in a publication profile, wherein time-sensitive material is requested immediately prior to scheduled publication and after content objects that are unlikely to change over a set period of time;
a formatting engine, coupled to the network, to receive content objects from the content providers and dynamically compile the publication; and
at least one virtual sensor that covertly provides the system with feedback as to the receipt of the content objects and feedback on which of the content objects are of interest to a particular user.
2. (Previously presented) A system according to claim 1, wherein the publication profile additionally denotes a time for publication.
3. (Previously presented) A system according to claim 1, wherein the publication profile additionally denotes a publication location.
4. (Previously presented) A system according to claim 1, wherein the publication profile is associated with a recipient of the publication, denoting a time for the publication, where to send the requested content objects, requested publication format(s), and a type(s) of content objects requested.
5. (Previously presented) A system according to claim 1, wherein the types of content objects requested include media types including, but not limited to, audio content, video content, graphical content, textual content.

6 - 9. (Claims 6-9 are canceled.)

6 10. (Previously presented) A system according to claim 1, wherein the formatting engine is located at a point of publication.

X 11. (Original) A system according to claim 10, wherein the point of publication is a computing system associated with a recipient of the publication.

12 12. (Previously presented) A system according to claim 1, wherein the formatting engine issues the publication profile to the publication agent(s).

13 13. (Original) A system according to claim 12, wherein the formatting engine broadcasts the publication profile on the network, for reception by at least a subset of the publication agents coupled to the network.

14 14. (Original) A system according to claim 12, wherein the publication profile includes an address for the formatting agent.

15 15. (Previously presented) A system according to claim 1, wherein the formatting engine receives content objects from the publication agent(s) up until the point of publication and incorporates the newly received content objects into a dynamically modifiable format of the publication for presentation to the recipient.

16 16. (Previously presented) A system according to claim 15, wherein the formatting engine dynamically modifies the format of the publication to reflect the received content objects and format preferences identified in the publication profile.

17 17. (Previously presented) A system according to claim 1, wherein one or more of the publication agent(s) is also a formatting agent.

18 18. (Previously presented) A system according to claim 1, wherein the formatting agent is also a publication agent.

(c) 19. (Previously presented) A system according to claim 1, wherein the publication agent(s) cache responses to content objects requests to satisfy subsequent publication profiles requesting similar content objects.

(b) 20. (Previously presented) A system according to claim 1, wherein the publication agent(s) pre-fetch and cache content objects to selectively place in subsequent publications.

(X) 21. (Previously presented) A system according to claim 1, wherein the publication agent(s) perform at least an initial formatting of the received content objects in accordance with publication format preferences denoted in the publication profile.

(c) 22. (Previously presented) In a document delivery system that compiles publications according to a schedule, a method comprising:

issuing a first and second request for content objects, according to a publication profile, to a plurality of content providers, the first and second requests being based, at least in part, on a time denoted in a publication time field and the time sensitive nature of the requested content objects;

receiving, from the first content provider, content objects that are unlikely to change over a set period of time; *are they the same?*

receiving, from a content provider providing time-sensitive content objects, the time-sensitive content objects, wherein the time-sensitive material is received immediately prior to scheduled publication and after the content objects that are unlikely to change over a set period of time; *receiving*

performing an initial formatting of the retrieved content objects based, at least in part, on preferences denoted in the publication profile; and

receiving feedback from at least one virtual sensor that covertly provides the document delivery system with feedback as to the receipt of the content objects and feedback on which of the content objects are of interest to particular users.

(g) 23. (Previously presented) A method according to claim 22, wherein the publication profile includes a time for scheduled publication.

✓ 24. (Previously presented) A method according to claim 22, wherein the publication profile includes information denoting content objects of interest to a requesting user. *me*

25. (Claim 25 is canceled)

✓ 26. (Previously presented) A method according to claim 22, further comprising:

into the sending the retrieved content objects to a formatting engine for integration ~~and~~ publication for the requesting user. *me*

✓ 27. (Previously presented) A method according to claim 22, further comprising: *me*

integrating the retrieved content objects into a publication; and
sending the publication to a requesting user and/or community.

✓ 28. (Previously presented) A method according to claim 22, further comprising:

caching ~~retrieved~~ *me* content objects to satisfy subsequent publication requests
for similar content objects.

29. (Claim 29 is canceled)